pbs Please type a plus sign (+) inside this box \rightarrow

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Approved for use through 10-31-2002. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
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| UTILITY | |
|--------------------|---|
| PATENT APPLICATION | ١ |
| TRANSMITTAL | |

X-874 US Attorney Docket No. First Inventor Stephen M. Trimberger Methods for Using Defective Programmable Logic Devices by Customizing Designs Based on Recorded Defects Title

(Only for new nonprovisional applications under 37 CFR 1.53(b))

EV 000377605 US Express Mail Label No.

| 2.00 | EV 000077000 CS | | | |
|--|--|--|--|--|
| APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents. | Commissioner for Patents ADDRESS TO: Box Patent Application Washington, DC 20231 | | | |
| 1. X Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing) 2. X Specification [Total Pages (preferred arrangement set forth below) - Descriptive title of the Invention - Cross References to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequenct listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure | CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) Computer Readable Copy Specifiation Sequence Listing on: | | | |
| 3. X Drawing(s) (35 USC 113) [Total Sheets 05] 4. Oath or Declaration [Total Pages 01] a. X Newly Executed (original or copy) b. Copy from a prior application (37 CFR §1.63(d)) (for continuation/divisional with Box 16 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 5. X Application Data Sheet. See 37 CFR 1.76 | (when there is an assignee) | | | |
| 17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment; or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No: Prior application information: Examiner Group / Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 18. CORRESPONDENCE ADDRESS Customer Number or Bar Code Label (Insert Customer No. or Attach barcode label here) Or Correspondence address below | | | | |
| Address City Country State Telephone | Zip Code 408-879-6149 Fax 408-377-6137 | | | |
| | | | | |
| Name (Print/Type) H. C. Chan | Registration No. (Attorney/Agent) 35,477 | | | |
| Signature () | Date February 28, 2002 | | | |

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FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision

TOTAL AMOUNT OF PAYMENT

(\$) 1290.00

| Complete if Known | | | |
|----------------------|-----------------------|-------------|--|
| Application Number | Unknown | | |
| Filing Date | February 28, 2002 | .0 | |
| First Named Inventor | Stephen M. Trimberger | Δ. | |
| Examiner Name | Unknown | 20 | |
| Group /Art Unit | Unknown | m | |
| Attorney Docket No. | X-874 US | L6 : | |

| METHOD OF PAYMENT | | FE | E CALCULATION (continued) | |
|---|----------------------------------|-------------|--|----------|
| The Commissioner is hereby authorized to charge indicated fees and credit any over payments to: | 3. ADDI Large Enti Fee Fee | | EES | |
| Deposit Account 24-0040 | Code | (\$) | Fee Description | Fee Paid |
| Number | 105 | 130 | Surcharge - late filing fee or oath | |
| Deposit Account Name XILINX, INC. | 127 | 50 | Surcharge - late provisional filing fee or cover sheet. | |
| Charge Any Additional Fee Required | 147 | 2,520 | For filing a request for reexamination | |
| Under 37 CFR §§ 1 16 and 1.17 | 112 | 920* | Requesting publication of SIR prior to Examiner action | |
| 2. Payment Enclosed: Check Money Order Other | 113 | 1,840* | Requesting publication of SIR after Examiner action | |
| FEE CALCULATION | 115 | 110 | Extension for reply within first month | |
| 1. BASIC FILING FEE | 116 | 400 | Extension for reply within second month | |
| | 117 | 920 | Extension for reply within third month | |
| Large Entity Fee Fee Fee Description Fee Paid | 118 | 1,440 | Extension for reply within fourth month | |
| Code (\$) | 128 | 1,960 | Extension for reply within fifth month | |
| 101 740 Utility filing fee \$740 | 119 | 320 | Notice of Appeal | |
| 106 320 Design filing fee | 120 | 320 | Filing a brief in support of an appeal | |
| 107 490 Plant filing fee 108 740 Reissue filing fee | 121 | 270 | Request for oral hearing | |
| 114 160 Provisional filing fee | 138 | 1,510 | Petition to institute a public use proceeding | |
| 0117771 (1) | 140 | 110 | Petition to revive - unavoidable | |
| SUBTOTAL (1) (\$) 740.00 | 141 | 1,240 | Petition to revive - unintentional | |
| 2. EXTRA CLAIM FEES Fee from Extra below Fee Paid | 142 | 1,240 | Utility issue fee (or reissue) | |
| Total Claims 39 -20" = 19 × 18 = \$342 | 122 | 130 | Petitions to the Commissioner | |
| Indep. Claims 05 - 3** = 2 X 84 = \$168 | 123 | 50 | Petitions related to provisional applications | |
| Multiple Dependent X = | 126 | 240 | Submission of Information Disclosure Stmt | |
| Large Entity Fee Fee Fee Description | 581 | 40 | Recording each patent assignment per property (times number of properties) | \$40 |
| Code (\$) | 146 | 710 | Filling a submission after final rejection (37 CFR 1.129(a)) | |
| 103 18 Claims in excess of 20 102 84 Independent claims in excess of 3 104 270 Multiple dependent claim, if not paid 109 84 "Reissue independent claims | 149 | 710 | For each additional invention to be examined (37 CFR 1.129(b)) | |
| over onginal patent | 179 | 710 | Request for Continued Examination (RCE) | |
| 110 18 **Reissue claims in excess of 20 and over original patent | Other fe | e (specify) | | |
| | | | 40.00 | |
| **or number previously paid, if greater, For Reissues, see above | | | | |

| SUBMITTED BY | | | Complete | (if applicable) |
|-------------------|------------|--|-----------|-----------------|
| Name (Print/Type) | H. C. Chan | Registration No. (Attorney/Agent) 35,477 | Telephone | 408-879-6149 |
| Signature | lan | | Date | 02-28-2002 |

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PTO/SB/35 (11-00)

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REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)

| First Named Inventor | | |
|--|--|--|
| Title Methods for Using Defective Programmable Lo Devices by Customizing Designs Based on Recorded Defects | | sing Defective Programmable Logic stomizing Designs Based on cts |
| Atty Docket Number | | X-874 US |

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

February 28, 2002

Date

Signature

H. C. Chan Reg. No. 35,477

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application upon filing.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).

Burden Hour Statement: This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.